

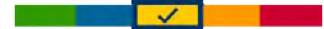


# Homeland Security

## Daily Open Source Infrastructure Report for 6 April 2009

### Current Nationwide Threat Level

**ELEVATED**



Significant risk of terrorist attacks

For information, click here:  
<http://www.dhs.gov>

### Top Stories

- According to the Associated Press, the Navy is trying to determine whether traces of chemicals from an abandoned Camp Peary disposal site have leaked into the Waller Mill Reservoir, the main source of drinking water for Williamsburg, Virginia. (See item [22](#))
- Bloomberg reports that a gunman opened fire at the offices of a refugee aid organization in Binghamton, New York on Friday, killing at least 12 people and taking dozens hostage. (See item [36](#))

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### Energy Sector

**Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED**

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://www.esisac.com>]

1. *April 3, CNN* – (Alaska) **Oil to be moved from huge tanks near volcano.** Officials will remove oil from two massive storage tanks near the base of erupting Mount Redoubt in Alaska, a spokesman said Friday. As the volcano continues to spew ash across Alaska's Cook Inlet, U.S. Coast Guard officials said they will begin to transfer oil from the Drift River facility to get to a "safe" level. A Coast Guard officer said the oil is being reduced to protect against "the potential threat by the volcanic activity" and the potential effect

on the environment near the storage locations. The officer said the workers will remove about 75 percent of the 6.3 million gallons of oil in the tanks. Workers may also work on other facilities upstream, she said.

Source: <http://www.cnn.com/2009/US/04/03/alaska.volcano.oil.tanks/>

2. *April 2, State Journal-Register* – (Illinois) **CWLP turns on plant for first time since explosion.** The Dallman 1 power plant was started up the week of March 30 for the first time since a November 2007 explosion and fire. The unit on Lake Springfield should be back in full commercial operation the week of April 6 after a series of control valve and relay tests, said a City Water, Light and Power spokeswoman. Bringing the 86-megawatt unit back online will allow the utility to produce more electricity on its own, instead of buying power during peak demand times. Exponent, an outside scientific and engineering consulting company hired by CWLP, blamed the explosion and fire on valve failures. The company also said the explosion might have been averted if the turbine manufacturer had given the city-owned utility better guidance on ways to deal with “sticky valve” problems.  
Source: <http://www.sj-r.com/homepage/x180621724/CWLP-fires-up-Dallman-1-plant-for-first-time-since-07-explosion>
3. *April 2, KNOP 1450 Port Angeles* – (Alaska; Washington) **Cracked tanker moved to Port Angeles.** An oil tanker has been sent to Port Angeles, Washington for repair of a small crack on its main deck. The 780-foot S/R Baytown was scheduled to arrive in Port Angeles Harbor during the evening of April 1. On March 27, Baytown crew members discovered a 4-inch-long fracture on the port side of the vessel’s main deck as the vessel was preparing to take on a load of crude oil in Valdez, Alaska. Coast Guard and Shipping officials determined the vessel was safe to proceed to Port Angeles without any cargo aboard. The decision followed inspection of temporary repairs. The repairs will take place during the next several days while the vessel is at anchor in Port Angeles. Coast Guard inspectors must approve the permanent repairs before the ship will be allowed to return to Valdez for loading crude oil. The cause of the crack will be determined upon more thorough inspection in Port Angeles. An Ecology Spill Prevention manager said the damaged area represents virtually no risk of an oil spill to Washington waters.  
Source: <http://www.konp.com/local/4590>
4. *April 2, Houston Chronicle* – (Texas) **Overtaken tanker snarls I-10 eastbound near Baytown.** An overturned tanker truck loaded with flammable cargo is blocking all eastbound lanes on Interstate 10 East at the San Jacinto River near Baytown. The 18-wheeler was involved in a two-vehicle accident about 2:30 a.m. April 2 and flipped onto its side, according to Houston TranStar. In addition to Harris County sheriff’s deputies, the Coast Guard is involved because the accident is near the river. Because the truck’s cargo of fuel must be unloaded before the truck is turned upright, authorities say it will take some time to clear the site and reopen the eastbound lanes.  
Source: <http://www.chron.com/dispatch/story/mpl/front/6355057.html>
5. *April 1, Amarillo.com* – (Texas) **Oil storage units burn near Dumas.** An oil fire

Tuesday south of Dumas spewed black smoke into the air — visible miles away in Amarillo — and generated flames so intense that firefighters were unable to get close to the tankers holding the oil. The blaze started when an oil heater malfunctioned about 11 a.m. and ignited four 5,000-gallon tanks full of crude oil, a supply line, drip-oil storage, pressure tanks, and some grass, said the Potter Fire and Rescue chief. Each of the cylindrical crude-oil tanks, about 5 miles off U.S. Highway 287 at the Crawford Ranch in rural Potter County, were capable of holding about 55 barrels of crude, the chief said. Officials were not sure how much damage the blaze caused. Flames were extinguished about 1:20 p.m. Adams Affiliates Inc., which owns the tanks, firefighters said, did not return a message seeking comment.

Source: [http://www.amarillo.com/stories/040109/new\\_news11.shtml](http://www.amarillo.com/stories/040109/new_news11.shtml)

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## **Chemical Industry Sector**

Nothing to report

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## **Nuclear Reactors, Materials, and Waste Sector**

6. *April 3, Reuters* – (Iowa) **FPL Iowa Duane Arnold reactor shut.** FPL Group Inc. shut the 580-megawatt Duane Arnold nuclear power station in Iowa from full power on April 3 due to increasing reactor water level during calibration, the company told the U.S. Nuclear Regulatory Commission in a report. The company said it did not know the exact cause of the water level increase but noted operators were calibrating reactor water level and pressure instruments at the time. The company said the calibration likely caused the water level increase.

Source:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN0344359220090403>

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## **Critical Manufacturing**

7. *April 3, Winkler Times* – (California) **Explosion, fire raze local firm.** An explosion rocked a building at All Size Perforating south of Winkler the afternoon of March 31. At around 2:30 p.m., local emergency services responded to a fire at the manufacturing facility, which builds metal aeration flooring for grain storage bins. It is believed the fire began when an employee cut into a metal barrel containing flammable residue. The building was totally destroyed; overall damage and loss is estimated at \$2.5 million. The fire commissioner's office is still investigating the incident.

Source: <http://www.winklertimes.com/ArticleDisplay.aspx?e=1507481>

8. *April 2, Connecticut Post* – (Connecticut) **Laser cutter blamed for Milford fire.** The

blaze that virtually leveled Milford Fabricating Co.'s plant in Milford on March 31 was caused by a malfunction in the vent of a laser-cutting machine being used to cut steel, fire officials said. The machinery routinely generated sparks, the fire captain said, but a malfunction in a collection box vent door allowed the sparks and molten metal, called "slag," to spread to the dust collector beneath, igniting an inferno that ravaged the Erna Avenue factory where about 100 people had worked. "The fire burned and was spread very quickly when it came in contact with oxygen that is used in the cutting process," the captain said, adding that the machine's exhaust also exacerbated the blaze. The state Department of Environmental Protection inspected the scene and determined there was no unusual environmental fallout from the fire.

Source: [http://www.connpost.com/ci\\_12056078](http://www.connpost.com/ci_12056078)

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## **Defense Industrial Base Sector**

9. *April 2, Minneapolis/ St. Paul Business Journal* – (Missouri) **ATK wins extended contract for world's largest ammo plant.** Alliant Techsystems Inc. has been awarded a four-year contract to continue operating its Lake City Army Ammunition Plant, the largest ammunition manufacturing plant in the world. Eden Prairie-based Alliant — commonly referred to as ATK — said April 2 it already has received initial orders worth nearly \$500 million under the contract. ATK has been operating the government-owned facility in Independence, Missouri, since April 2000. During that time, production has increased from 350 million rounds a year to more than 1.4 billion rounds a year. The company makes 5.56-millimeter, 7.62-millimeter, .50-caliber, and other small-caliber rounds at the plant.

Source: <http://www.bizjournals.com/twincities/stories/2009/03/30/daily38.html>

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## **Banking and Finance Sector**

Nothing to report

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## **Transportation Sector**

10. *April 3, Associated Press* – (Oklahoma) **American Airlines 737 returns to airport gate after odor detected.** A plane has been forced to return its gate at Tulsa International Airport after an electrical odor was detected in the cockpit. An American Airlines spokeswoman says the Boeing 737 was bound for the Dallas-Fort Worth International Airport on the morning of April 2. The flight crew taxied the plane back to the gate at the Tulsa airport. About two dozen passengers were transferred to another plane. The spokeswoman says the cause of the odor is being investigated.

Source: [http://www.usatoday.com/travel/flights/2009-04-03-aa-jet-tulsa-oder\\_N.htm](http://www.usatoday.com/travel/flights/2009-04-03-aa-jet-tulsa-oder_N.htm)

11. *April 3, Associated Press* – (Maine) **Maine airport reopened after security scare.** The Portland International Jetport's passenger terminal was evacuated and outbound flights halted for 3-1/2 hours on April 2 after security screeners spotted a suspicious object in a man's carry-on bag. The airport manager said the suspicious object turned out to be a standard item found in any checked luggage, but he said law enforcement officials did not want to identify it. The Portland Police Department bomb squad used a robot to remove the bag containing the suspicious device from an x-ray machine. The bag was then placed in a bombproof container, which was taken to the far end of the airfield for evaluation, said an airport manager. After screening came to an abrupt stop at 10:39 a.m., passengers were ordered to leave the secure area and go downstairs to the far end of the first floor of the terminal. Screening by the Transportation Security Administration resumed at 2:18 p.m., said a TSA spokeswoman in Boston.  
Source: [http://www.usatoday.com/travel/flights/2009-04-03-portland-security-scare\\_N.htm](http://www.usatoday.com/travel/flights/2009-04-03-portland-security-scare_N.htm)
12. *April 3, WSOC 9 Charlotte* – (North Carolina) **Troopers focus on trucks carrying hazmat loads.** The North Carolina Highway Patrol will crack down on trucks carrying hazardous materials on April 3. Troopers will inspect any tractor-trailer carrying a hazardous load. They said this kind of enforcement effort is necessary to curb violations, like when potentially dangerous cargo is not secured properly.  
Source: <http://www.wsoc9.com/news/19083984/detail.html>
13. *April 2, Aviation Herald* – (Puerto Rico) **Jetblue A320 near San Juan on April 1 2009, unruly passenger.** A Jetblue Airbus performing flight JB-708 from San Juan, Puerto Rico to New York JFK returned to San Juan after a scuffle broke out between a female passenger and a flight attendant. The passenger subsequently attempted to open a cabin door in flight, but was subdued by flight attendants and fellow passengers. The airplane landed safely about 50 minutes after departure. The passenger was arrested. The airplane departed again and reached New York with a delay of 2 hours.  
Source: <http://avherald.com/h?article=4176caed&opt=4865>
14. *April 1, AVweb* – (National) **ABC raises questions about Red Bull albatross.** A Federal Aviation Administration (FAA) spokesman told ABC News the agency is "comfortable" with the way Red Bull operates its restored Grumman Albatross seaplane — but a former FAA safety inspector told reporters the airplane is "terribly unsafe, because the wing could fall off at any time." The ABC story also notes that the airplane operates under an "experimental airworthiness certificate" and flew above Super Bowl activities in Tampa last month despite the fact that it is supposed to avoid densely populated areas. "Neither Red Bull nor any of its pilots or flight crews have or would operate an aircraft that is known to be unsafe or in an unsafe manner," a Red Bull spokeswoman told ABC. Red Bull also said the airplane is operated in full compliance with FAA regulations, according to ABC. The report includes video of a "similar seaplane" crashing into the ocean off Miami after its "aged wings had snapped off." The airplane in that video is a Grumman Turbo Mallard G-73T, while Red Bull's seaplane is a Grumman HU-16E Albatross. The NTSB found the probable cause of the Mallard accident, in which 20 people died, was the in-flight failure and separation of the right

wing, which resulted from the operator's inadequate maintenance program and the FAA's inadequate oversight.

Source:

[http://www.avweb.com/avwebflash/news/ABCRaisesQuestionsAboutRedBullAlbatross\\_200067-1.html](http://www.avweb.com/avwebflash/news/ABCRaisesQuestionsAboutRedBullAlbatross_200067-1.html)

15. *April 1, AVweb* – (International) **Homemade EMPs a threat to aviation?** Devices that could emit an electromagnetic pulse capable of disabling the avionics on an airplane are fairly simple to build with off-the-shelf components and information from the Internet, according to a recent article in New Scientist. Such a device, at least theoretically, could be smuggled aboard a commercial airliner or aimed from the ground at an aircraft landing or taking off, the magazine says. Speculation persists that such weapons have already been used in the Persian Gulf and in Afghanistan, though no reports have been confirmed, according to the New Scientist. Concern about the impact of EMPs on aircraft is nothing new, as the pulses are a known side effect of nuclear weapons. GE has been working on a \$12 million military contract since 2006 with the goal to find a way to make aircraft immune from electromagnetic threats. Meanwhile, the increasing use of composite materials in aircraft is making them more vulnerable, says the director of a counter-terrorism institute in Israel. Composites provide poor shielding against electromagnetic radiation compared with metal. "What is needed is extensive shielding of electronic components and the vast amount of cables running down the length of the aircraft," he said. One solution may be to protect cables with a metal mesh that can absorb interference.

Source:

[http://www.avweb.com/avwebflash/news/HomemadeEMPsMayBeAThreatToAviation\\_200062-1.html](http://www.avweb.com/avwebflash/news/HomemadeEMPsMayBeAThreatToAviation_200062-1.html)

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## **Postal and Shipping Sector**

Nothing to report

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## **Agriculture and Food Sector**

16. *April 3, Associated Press* – (National) **CDC: Rocket fuel chemical found in baby formula.** Traces of a chemical used in rocket fuel were found in samples of powdered baby formula, and could exceed what is considered a safe dose for adults if mixed with water also contaminated with the ingredient, a government study has found. The study by scientists at the U.S. Centers for Disease Control and Prevention (CDC) looked for the chemical, perchlorate, in different brands of powdered baby formula. It was published last month, but the Environmental Working Group issued a press release Thursday drawing attention to it. The chemical has turned up in several cities' drinking water supplies. It can occur naturally, but most perchlorate contamination has been tied to defense and aerospace sites. No tests have ever shown the chemical caused health



problems, but scientists have said significant amounts of perchlorate can affect thyroid function. The largest amounts of the chemical were in formulas derived from cow's milk, the study said. The researchers would not disclose the brands of formula they studied. Only a few samples were studied, so it is hard to know if the perchlorate levels would be found in all containers of those brands, a CDC spokesman said.

Source:

<http://www.google.com/hostednews/ap/article/ALeqM5iv7iKxtfzjqINoGSGDUuSwLow4TQD97AU3CG0>

17. *April 2, Modesto Sun-Star* – (California) **Two men badly burned in diesel tank explosion.** Two men suffered severe burns when the tank they were working on exploded at a produce business near Atwater on Tuesday. The accident happened around 7:30 p.m. at A.V. Thomas Produce, the Merced County Sheriff's Department said. The two men had been using an acetylene torch on a diesel tank. They were trying to loosen a compression bolt on the tank, but apparently had not drained the tank completely, said the sheriff's spokesman. The tank, approximately 6 feet long and 4 feet in diameter, blew off one end; the fire engulfed the two workers. Cal Fire/Merced County Fire Department said vapors from the fuel are believed to have caused the explosion. The men were flown to a burn trauma center in Fresno, where they were listed in critical condition Wednesday. The damage to the building was minimal due to the sprinkler system was activated after the explosion. The food safety and security coordinator at A.V. Thomas Produce said employees have been "shaken up" by the accident. He said the explosion is the first incident of its kind to happen at the produce plant.

Source: <http://www.modbee.com/local/story/650967.html>

18. *April 2, Newsday* – (New York) **Roaches, feces found at LI plant tied to salmonella.** Setton Foods International in Commack failed its sanitary inspection last month when the [New York](#) State Department of Agriculture and Markets conducted a routine probe. It is the firm's first failure since 2000 — as far back as available records show. Under its Setton Farms label, the Commack processor manufactures a range of chocolate-coated items, including almonds, pistachios, raisins, and peanuts. Two "critical deficiencies" were found: live cockroaches — one crawling on a rack in the room where chocolate is stored; the other spotted on a wall in the room where employees take breaks. Dead roaches and dried rodent feces were found elsewhere in the facility. Rodents are carriers of salmonella.

Source: <http://www.newsday.com/news/printedition/longisland/ny-hspist0312614693apr02,0,853260.story>

19. *April 2, Associated Press* – (International) **Chavez signs decree to nationalize Cargill plant.** U.S. company Cargill Inc. will be forced to turn over a Venezuelan rice processing plant following a nationalization decree enacted by the Venezuelan president. The decree became law after its publication in the Official Gazette distributed Thursday. It will be followed by negotiations for the takeover. Earlier this month, the president ordered the expropriation of Cargill's rice processing plant in Portuguesa state for allegedly failing to distribute rice at prices imposed by the government. A Cargill spokesman in Minnetonka, Minnesota said at the time the company was respectful of the

Venezuelan government's decision and expected an opportunity to clarify the situation.  
Source: [http://www.examiner.com/a-1940530~Chavez\\_signs\\_decree\\_to\\_nationalize\\_Cargill\\_plant.html](http://www.examiner.com/a-1940530~Chavez_signs_decree_to_nationalize_Cargill_plant.html)

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## **Water Sector**

20. *April 3, Macon Telegraph* – (Georgia) **Sewage spills plaguing neighborhoods near Ocmulgee.** Recent heavy rains caused about 65,000 gallons of sewage to spill into Sabbath Creek the weekend of March 28, and there were other spills in the area April 2, according to Macon Water Authority officials. A spill report released April 2 indicated that the spill was along the network of sewage and gas easements that run behind the Riverview neighborhood, which is sandwiched between Interstate 75 and the Ocmulgee River. The easements are often used as walking and biking paths by residents. The area has been disinfected with lime, and the sewage no longer was escaping, according to the report.  
Source: <http://www.macon.com/local/story/671112.html>
21. *April 3, Pittsburg Tribune-Review* – (Pennsylvania) **Alcosan's projected sewer upgrades could cost 'mind-boggling' \$50B.** Alcosan could need as much as \$50 billion to complete federally mandated improvements to the water treatment system it runs in Allegheny County, according to a review by Pittsburgh and county auditors. A county and a city controller released an audit of the authority April 2 to bring early attention to the bill expected from what likely will be the biggest municipal project in the history of Western Pennsylvania, they said. Alcosan must find outside sources of money to avoid laying huge bills on customers to pay for construction, likely not to start until 2016, they said.  
Source: [http://www.pittsburghlive.com/x/pittsburghtrib/news/s\\_619021.html](http://www.pittsburghlive.com/x/pittsburghtrib/news/s_619021.html)
22. *April 2, Associated Press* – (Virginia) **Williamsburg reservoir checked for contamination.** The Navy is trying to determine whether traces of chemicals from an abandoned Camp Peary disposal site have leaked into the Waller Mill Reservoir, Williamsburg's main source of drinking water. Navy officials say that the source of the contamination is a World War II-era swimming pool originally used to train Navy Seabees. It then was used sometime in the 1970s as a general dumping site for construction materials, including polychlorinated biphenyls, or PCBs. PCBs have been found on site and on a drainage pathway under Interstate 64 that directs stormwater runoff from Camp Peary into the reservoir. Camp Peary and the Naval Facilities Engineering Command are removing the chemicals and will help with monitoring the reservoir.  
Source: [http://www.timesdispatch.com/rtd/news/state\\_regional/article/williamsburg\\_reservoir\\_checked\\_for\\_contamination/247172/](http://www.timesdispatch.com/rtd/news/state_regional/article/williamsburg_reservoir_checked_for_contamination/247172/)
23. *April 2 Daily Reflector* – (North Carolina) **Hazmat workers seal chlorine leak after evacuation.** Greenville authorities evacuated an area near Wal-Mart on April 2 and



called in hazardous materials responders to contain a leaking chlorine cylinder at the GUC water tower. The leak prompted Greenville authorities to block off a large area around the shopping center and evacuate some nearby apartments. The suited workers entered the building containing the leaky, 150-pound cylinder at 1:25 p.m., sealed the tank inside the jacket, and secured it within the building for later removal. The chlorine is stored in liquid form in the tanks and became a gaseous vapor when it escaped from three pin holes in the cylinder, a Greenville Utilities official said. Corrosion could have caused the holes, the GUC water services director said. The tank was not connected to the regulator, but was a spare, he said. A 300-foot area around the water tank was evacuated, including about 100 people from the Williamsburg Manor apartment complex.

Source: <http://www.reflector.com/news/hazmat-workers-seal-chlorine-leak-after-evacuation-526103.html>

24. *April 2, Greenwire* – (New Mexico) **Aquifer recharge projects catching on in water-strapped cities.** For about a mile, a steady stream of water flows down Bear Canyon before finally petering out in the sand near a golf course. The arroyo is not supposed to be wet this time of year; the spring snowmelt does not usually occur until later in the season. But under a new demonstration program, local water managers are diverting water from the Rio Grande and sending it down the arroyo, where it seeps through the riverbed into the aquifer 500 feet below. If all goes according to plan, the water percolating underground will provide a sort of water savings account for the city of Albuquerque to draw upon during times of drought. “You put a little in each year, and then one year, when there isn’t enough water in the river, you can take it out of the aquifer,” said the manager of the Bear Canyon Recharge Demonstration Project. The new \$400 million project to tap the water will eventually supply up to 90 percent of the Albuquerque metropolitan area’s drinking water needs.

Source: <http://www.nytimes.com/gwire/2009/04/02/02greenwire-aquifer-recharge-projects-catching-on-in-water-10426.html>

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## **Public Health and Healthcare Sector**

25. *April 2, HealthDay News* – (International) **New antibiotic could shorten TB treatment.** Using a new antibiotic called moxifloxacin in combination with other drugs could cut several months off the six months it currently takes to cure patients with drug-treatable tuberculosis, according to a phase 2 study. Long treatment times can result in patients failing to complete their drug therapy, so a shorter period of treatment could improve patient compliance, the researchers noted. Shorter TB treatment regimens would also reduce the workload for overburdened TB control programs, especially in countries with high TB rates. The study included 170 TB patients treated at a hospital in Rio de Janeiro, Brazil, who were receiving a standard combination of three first-line TB drugs. The study is published in the April 4 edition of The Lancet.

Source: <http://www.healthday.com/Article.asp?AID=625737>

26. *April 2, McClatchy Newspapers* – (International) **Drug-resistant TB may ‘spiral out of**

**control,' U.N. says.** The world is on the cusp of an explosion of drug-resistant tuberculosis cases that could deluge hospitals and leave physicians fighting a nearly untreatable malady with little help from modern drugs, global experts said on April 1. "The situation is already alarming, and poised to grow much worse very quickly," said the director-general of the World Health Organization. She urged health officials from 27 countries at a three-day forum in Beijing on drug-resistant TB to recognize the warning signs of what looms ahead, saying that traditional drugs are useless against some strains of tuberculosis and health-care costs for treating those strains can be 100 to 200 times more than for regular tuberculosis. "This is a situation set to spiral out of control. Call it what you may: a time bomb or a powder keg. Any way you look at it, this is a potentially explosive situation," she warned. Outbreaks of multi-drug-resistant strains of tuberculosis are highest in India, China, Russia, South Africa and Bangladesh. Scientists now see even worse strains (labeled extensively drug-resistant TB) that can be treated neither with the two principal anti-TB drugs nor with more expensive second-line drugs. At the conference, an American entrepreneur offered a grant of \$33 million to China's Ministry of Health to finance what he called an innovative pilot program for TB prevention that other nations could use. The program uses new systems to reduce pill intake, offers incentives for doctors to monitor TB, and pays for the development of new diagnostic tests.

Source: <http://www.miamiherald.com/news/world/AP/story/979014.html>

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## **Government Facilities Sector**

27. *April 3, KPTV 12 Portland* – (Oregon) **Officials: 4 teens plan school shooting.** School administrators and local officers said on April 2 that four teenagers were planning a school shooting at Cascade Junior High School in Aumsville. In a letter to parents, the principal said the students were "removed from their education setting as the investigation continues." The superintendent of the school district said the teenagers planned to bring weapons to school and that they appeared to pattern their potential attack after the Columbine school shooting. Marion County deputies said the investigation into the plot began on April 1 when the Aumsville Police Department received an e-mail warning about the potential threat. District officials have not said how detailed the threat was, but the teenagers never obtained any weapons.

Source: <http://www.kptv.com/news/19085578/detail.html>

28. *April 2, Associated Press* – (Colorado) **Army says Pueblo chemical leak not a threat.** The Army says a leak has been detected in a chemical weapon at the Pueblo Chemical Depot, but nothing has escaped from the building where the weapon is stored. Officials say a routine check on April 2 found a minute amount of vapor inside the building, indicating a leak in an artillery shell containing liquid mustard agent. A Depot spokesman says none of the vapor has escaped the igloo-shaped storage building and there is no threat to surrounding communities. A filter has been placed on the building's exhaust vent and the vent will be monitored. A team in protective clothing entered the structure on April 2 to look for the leak. Mustard agent is highly toxic and can cause severe skin and lung inflammation, cancer, and birth defects. About 2,600 tons of

mustard agent is stored at the depot near Pueblo, about 100 miles south of Denver.  
Source: [http://www.armytimes.com/news/2009/04/ap\\_army\\_pueblo\\_leak\\_040209/](http://www.armytimes.com/news/2009/04/ap_army_pueblo_leak_040209/)

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## **Emergency Services Sector**

29. *April 2, KXXV 25 Waco* – (Texas) **Buffalo to lose ambulance services.** A section of Leon County in Central Texas will soon be without ambulance service. The Palestine Emergency Service will be pulling out of the Buffalo area, 100 miles east of Waco on April 7. This will leave residents without EMS service. “This is a serious situation. Very serious,” a Leon County judge said. There will be an election in Leon County May 9. Residents can choose to form an emergency services district, where a board would send out bids to find a new ambulance service.

Source: <http://www.kxxv.com/Global/story.asp?S=10121788>

30. *April 2, Chicago Sun Times* – (Illinois) **City quietly builds backup 911 site at O’Hare Airport.** The Daley administration is building a backup 911 center at O’Hare Airport to handle emergency calls if a terrorist attack or natural disaster damages Chicago’s primary facility in the West Loop, City Hall sources said on April 1. Sources said the backup facility will be located in an O’Hare building that houses the airport’s communications nerve center. Rooms in that building — possibly two floors below ground — are being retrofitted into a rudimentary version of Chicago’s state-of-the-art 911 center at Madison and Loomis. The work started in late January 2009. It was not known when the work would be completed or how much it would cost. Dispatchers and call takers will not have their own consoles at the backup facility. They will field calls while seated four-to-a-table. The project will be paid for by federal Homeland Security funds.

Source: <http://www.suntimes.com/news/cityhall/1507756,CST-NWS-secret02.article>

*The DHS Daily Report team retracts the item in Friday’s report concerning FEMA and Twitter. Despite recent government use of Twitter, the article was clearly not factual. The team deeply regrets the error and will ensure that editorial errors of this nature do not recur.*

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## **Information Technology**

31. *April 3, IDG News Service* – (International) **Hackers seize on zero-day flaw in Microsoft’s PowerPoint.** Microsoft Corp. warned on April 2 that hackers are actively exploiting a software vulnerability in PowerPoint, the company’s presentation application. There is no patch yet for the bug, which could allow an attacker to completely control a computer. It affects Office 2000 Service Pack 3, Office XP SP3, Office 2003 SP3, and Office 2004 for Mac, Microsoft said in an advisory. Office 2007 is unaffected. Microsoft said it has seen limited, targeted attacks. The Danish security company Secunia ranked the problem as “extremely critical,” its most severe rating.

Secunia said the vulnerability “is caused due to an unspecified error that may result in access to an invalid object in memory when parsing a specially crafted PowerPoint file.” Microsoft advised users to not open or save Office files that come from untrusted sources. If the file is opened, users will not have much of an indication that it is a malicious file. To be hacked, a user would either have to download a malicious file hosted on a Web site or open a file sent through e-mail, Microsoft said.

Source:

[http://www.computerworld.com/action/article.do?command=viewArticleBasic&articleId=9131040&intsrc=news\\_ts\\_head](http://www.computerworld.com/action/article.do?command=viewArticleBasic&articleId=9131040&intsrc=news_ts_head)

32. *April 2, eWEEK* – (National) **Bill would grant President unprecedented cyber-security powers.** The Cybersecurity Act of 2009 introduced in the Senate would allow the President to shut down private Internet networks. The legislation also calls for the government to have the authority to demand security data from private networks without regard to any provision of law, regulation, rule, or policy restricting such access. The headlines were all about creating a national cyber-security czar reporting directly to the President, but the Cybersecurity Act of 2009 introduced April 1 in the U.S. Senate would also give the President unprecedented authority over private-sector Internet services, applications, and software. According to the bill’s language, the President would have broad authority to designate various private networks as a “critical infrastructure system or network” and, with no other review, “may declare a cyber-security emergency and order the limitation or shutdown of Internet traffic to and from” the designated the private-sector system or network. The 51-page bill does not define what private sector networks would be considered critical to the nation’s security, but the Center for Democracy and Technology says it could include communications networks in addition to the more traditional security concerns over the financial and transportation networks and the electrical grid. The bill would also impose mandates for designated private networks and systems, including standardized security software, testing, licensing, and certification of cyber-security professionals.

Source: <http://www.eweek.com/c/a/Security/Bill-Grants-President-Unprecedented-Cyber-Security-Powers-504520/>

33. *April 2, eWEEK* – (International) **Security researcher to unveil database server hack at Black Hat Europe.** A security researcher plans to demonstrate attacks that use SQL injection as a stepping stone to take full control of database servers at the upcoming Black Hat Europe conference. If successfully exploited, the attacks give the hacker complete control over the database server operating system, file system, and the rest of the internal network machines. SQL injection consistently rates as one of the top vulnerabilities affecting Web applications. But for all the attention paid to it, one researcher feels the full impact of SQL injection has yet to be fully demonstrated in public. This month at Black Hat Europe, a security researcher plans to rectify that by exploring ways SQL injection can be used in a multistage attack to threaten an internal network. The presentation will focus on how to exploit a single vulnerability in a Web application to get complete control of the database server and endanger the internal network as a whole, he explained. His presentation will cover MySQL, PostgreSQL, and Microsoft SQL Server running on either Linux or Windows in

combination with the PHP, ASP, and ASP.Net Web application programming languages.

Among other things, the attacks he will demonstrate can be used to achieve file access on the database's underlying file system and operating system memory protection bypass.

Source: <http://www.eweek.com/c/a/Security/Security-Researcher-to-Unveil-Database-Server-Hack-at-Black-Hat-Europe-646681/>

34. *April 1, DarkReading* – (International) **Core security discloses critical vulnerabilities in Sun Calendar Express.** Core Security Technologies has issued an advisory disclosing critical vulnerabilities that could affect large numbers of end users and organizations using Sun's Java System Calendar Express Web server software. Core Security Technologies consultants working with CoreLabs, the research arm of Core Security, unearthed multiple vulnerabilities in Sun's Calendar Express scheduling software, a remote access element of Sun's Java Communications Suite, which if compromised could allow attackers to target users of the technology through both cross-site scripting (XSS) and denial-of-service (DoS) campaigns. Upon making the discoveries, CoreLabs immediately alerted the Sun Security Coordination Team to the vulnerabilities, and the two companies have since synchronized efforts to ensure that patches could be created and made available to protect users of the program. Sun's Calendar Express technology is aimed primarily at organizations seeking to offer their users remote access to internal scheduling and messaging tools. This leads CoreLabs researchers to believe that any attackers who become familiar with the reported vulnerabilities could potentially use the flaws to get their hands on sensitive business or personal data or to take systems offline via DoS.

Source:

<http://www.darkreading.com/security/vulnerabilities/showArticle.jhtml?articleID=216402496>

### Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Website: <http://www.us-cert.gov>.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <http://www.it-isac.org/>.

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## Communications Sector

35. *April 2, Longmont Times-Call* – (Colorado) **Cut cable kills Qwest for 2,000 customers.** About 2,000 Qwest customers in Longmont were still without phone or Internet service the evening of April 1 after workers cut a cable earlier in the day. Contractors for Qwest were working near Fifth Avenue and Kimbark Street at about noon on April 1 when a worker bored through some of Qwest's underground cable, a company spokeswoman said. Company officials are not sure how many individual residential and commercial customers were affected, but she estimated about 2,000

because about 2,800 actual lines were affected. City offices two blocks south at Third Avenue and Kimbark lost phone and Internet service, Longmont's chief information officer said. The city immediately contacted Qwest to start repairs, and phone and Internet service has been restored to city offices. A City spokesman said Qwest had a permit to work in the area to install new conduits and fiber optics. Because of the nature of the repairs, service would be restored a few customers at a time, rather than in one big block.

Source: [http://www.timescall.com/news\\_story.asp?ID=15400](http://www.timescall.com/news_story.asp?ID=15400)

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## **Commercial Facilities Sector**

36. *April 3, Bloomberg* – (New York) **Gunman kills 12, takes hostages in Binghamton, NY.** A gunman opened fire at the offices of a refugee aid organization in Binghamton, New York on Friday, killing at least 12 people and taking dozens hostage. ABC News reported the gunman later shot and killed himself. The Binghamton Press & Sun-Bulletin said the 12 deaths were reported by police to the office of the New York governor, who issued a statement calling it “a tragic day for New York.” Televised images showed people taken on stretchers from the offices of the American Civic Association, which helps immigrants and refugees with citizenship and resettlement issues. Twenty people were seen leaving the building with their hands on their heads over the span of an hour, the Press & Sun-Herald said. Fifteen people took refuge in a closet and 26 fled to the boiler room, the newspaper said. A SWAT team was sent to the scene, neighboring apartments were evacuated, and Binghamton High School, a block and a half away from the association offices, was locked down. The gunman, who entered the building at about 10:30 a.m., had a high-powered rifle, the newspaper said, citing the mayor of Binghamton and scanner reports.

Source:

<http://www.bloomberg.com/apps/news?pid=20601087&sid=a4CaHEF1sL40&refer=home>

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## **National Monuments & Icons Sector**

Nothing to report

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## **Dams Sector**

37. *April 2, WTVY 4 Dothan* – (Alabama) **Emergency responders work to sandbag levee that threatens highway.** If it keeps on raining, the levee could break at a 10-acre pond along Highway 53 in Houston County. A levee is eroding away so emergency responders who were ready to go home after a quiet night got out to sandbag the area. More than 150 sandbags were placed along the retainer to the pond to ensure the 8-9 ft water did not destroy the culvert located there and compromise the 8800 block of



Cottonwood Road. “If this levee breached naturally as a culvert pipe below us it could possibly, with the amount of water coming out, could under-wash it and cause the highway to possibly collapse down,” said the chief deputy of the Houston County Sheriff’s Office. The levee breaking then could turn into a big public safety danger. Workers discussed the on-going issues with the large amount of rain that has fallen in Houston County recently.

Source: <http://www.wtvynews4.com/news/headlines/42369462.html>

38. *April 1, U.S. Environmental Protection Agency* – (California) **Large California grower illegally expands orchard seven acres into Fresno River/Patrick Ricchiuti could face U.S. EPA fines of \$37,500 per day for federal violations.** The U.S. Environmental Protection Agency (EPA) has issued a violation notice and compliance order to the president of P.R. Farms, following the discovery of the grower’s illegal expansion into the Fresno River. The president bypassed flood control levees, illegally filling an area approximately 2,300 feet long and 45-250 feet wide, and encroaching more than 7 acres into the Fresno River. The EPA has ordered him to immediately remove all unauthorized fill material and restore the levee in accordance with the specifications of the Fresno River flood control project. “This action will protect the Fresno River from illegal encroachments,” said the Water Division director for the EPA’s Pacific Southwest region. “We shall oversee restoration of the site and ensure compliance with the Clean Water Act.” Persons who fill federally protected waterways and wetlands without the requisite Clean Water Act permit could face a daily penalty of up to \$37,500. The president owns land in Madera County, California. The Fresno River forms the southern boundary of the property and is an integral part of a flood control project overseen by multiple federal, state, and local authorities.

Source:

<http://yosemite.epa.gov/opa/admpress.nsf/0/f108d2e5a896072d8525758b00535d7c?OpenDocument>

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To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at [nicc@dhs.gov](mailto:nicc@dhs.gov) or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US–CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web page at [www.us-cert.gov](http://www.us-cert.gov).

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